

**Bureau of Land Management****Price Field Office****125 South 600 West****Price, Utah 84501****Phone: 435-636-3600****Fax: 435-636-3657**

BLM

**Fax Cover Sheet****To:** Paul Baker**Phone:** \_\_\_\_\_ **Fax:** 801 359 3940**Office:** UDGEM**From:** Angela Wadman**Phone:** 435 636 3661**Number of pages including cover sheet:** 7.

**Remarks:** This is the Mine plan for Desert Siena; however  
it is not complete but the items missing are not necessary

to bond calculation. The last map is from the Spill Prevention  
Plan. Sorry, our Scanner would not work.

The company's bond estimate was for \$5,000 for the first  
acre and then \$3000 for each. A letter was sent to  
them telling them that it doesn't meet BLM Bonding  
requirements.

RECEIVED

AUG 02 2007

0003

DIV OF OIL, GAS &amp; MIN

# MINE PLAN

## PLAN OF OPERATION / SMALL MINE

### 1. Applicant Information:

#### A. Claim and Project Information

Operator: Bown Stone Products, Inc.

Claim Name: Desert Sienna

Claim Type: Placer

Minerals to be Mined: Thin bedded Sandstone

Surface Ownership: BLM

Claim Owners: Jerome L. Bown, Danny L. Bown, Matthew C. Bown, Bown Stone Products, Inc.

Addresses:

Jerome L. Bown  
93 west 300 south  
Manti, Utah 84642

Danny L. Bown  
595 east 600 south  
Manti, Utah 84642

Matthew C. Bown  
954 east 960 south  
Ephraim, Utah 84627

Bown Stone Products, Inc  
93 west 300 south  
Manti, Utah 84642

Location of Claim: T21 S, R8E, SLB&M.

SEC. 6: NE $\frac{1}{4}$ NE $\frac{1}{4}$

SEC. 5: NW $\frac{1}{4}$ NW $\frac{1}{4}$

Molen, Utah Quadrangle Map

B. Individual Completing Application: Jerome L. Bown

President, Bown Stone Products, Inc.

Date: 8/15/05

C. Business Address: see above

D. Telephone Number: 435-835-1797



RECEIVED

AUG 02 2007

BLM, OFFICE OF OIL, GAS & MINERAL

## **2. Operating Plan:**

### **A. Description of Operations:**

Access will be on existing multiple use roads. With only slight improvements on necessary spots, mainly to prevent rutting. Stone will be extracted using an excavator. The deposit is bedded horizontally. The Excavator will be positioned on top of the target deposit and stone will be pulled up from its natural beds. The stone will then be loaded into a wheel loader and transported to a processing pad. The stone will be split, graded, and packaged for shipment. Some stone may be shipped in raw form to a processing plant to be sawn and then split into tiles.

Product will be sold to Brokers, retailers and installers for decorative applications.

### **B. Topographic maps: Attached**

### **C. Description of areas to be disturbed:**

This will be an open pit mine / Bench type. There will also be a processing pad of about 1 acre in size. Minimal waste piles will be used to backfill the disturbed excavations. Access routes will be traveled by tractor trailer trucks, flatbed type, and passenger car size vehicles.

### **D. Previous Disturbances: None.**

### **E. Water Bodies: None.**

### **F. Acreage Disturbance: Total: 80 acres. Not more than 5 acres at any time.**

### **3. Reclamation Plan:**

Initiation of operation: ASAP

Completion Date: Unknown

Access roads will be maintained to prevent any unnecessary rutting and so forth, and also for safety. We will also take measures in the quarry as to not disturb unnecessary land.

We will incorporate concurrent reclamation as the quarry operates. The proper berms will be maintained for roads, open pits etc. The excavated land will be backfilled with waste rock, topped with soil and planted. All equipment, machinery etc. will be removed after completion. This will be done in accordance with BLM and DOGM rules and regulations. Reclamation efforts will be monitored and maintained until BLM and DOGM are satisfied.

Post-mining land use will be the same as present use (grazing and recreation).

We (the operator) agree to assume responsibility for the reclamation of any surface area affected by the mining operation.

### **4. Bonding**

Estimate of reclamation cost: \$5,000 for the first acre; and \$3,000 for each additional acre.

**5. Acknowledgements:**

- A. It is understood that should the nature of the operation change, a modified or supplement plan of operations and reclamation will be required.
- B. It is understood that approval of this plan of operation and reclamation does not constitute:
  - (1) certification of ownership to any person named herein; and
  - (2) recognition of the validity of any mining claim herein.
- C. It is understood that a bond equivalent to the actual cost of performing the agreed upon reclamation measures will be required before ground disturbing activities may begin. Bonding and any bond reduction amounts will be set on a site-specific basis by the lead agency in coordination with the cooperating agencies.
- D. It is understood that approval of this plan does not relieve me of my responsibility to comply with any other applicable State or Federal laws, rules or regulations.
- E. It is understood that any information provided with this plan that is marked confidential will be treated by the agency in accordance with the agency's laws, rules and regulations. I/we have reviewed and agree to comply with all conditions in the plan of reclamation and operations, including the recommended changes and reclamation requirements. I/we understand that the bond will not be released until the BLM gives written approval of the reclamation work.



Date: 8/18/06

Jerome L. Bown, President

T21 S, R8E, SLBM.SEC. 6: NE  $\frac{1}{4}$  NE  $\frac{1}{4}$ SEC 5: NW  $\frac{1}{4}$  NW  $\frac{1}{4}$ Molen, Utah Quadrangle MapProcessing and Loading area.Initial extraction disturbance.Target Mineral shaded Green

